

WATER WELL REPORT

STATE OF WASHINGTON

Application No.

Permit No.

(1) OWNER: Name Marty & Ann Galtstein Address Hwy 525 Greenbank
 (2) LOCATION OF WELL: County Island 1000 ft. west of ME 1/4 SW 1/4 Sec. 19 T. 35 N. R. 2E W.M.
 Bearing and distance from section or subdivision corner Hwy 525

(3) PROPOSED USE: Domestic ☒ Industrial ☐ Municipal ☐
 Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one).....
 New well ☒ Method: Dug ☐ Bored ☐
 Deepened ☐ Cable ☐ Driven ☐
 Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
 Drilled 360 ft. Depth of completed well 360 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 6" Diam. from 0 ft. to 357 ft.
 Threaded ☐ " Diam. from ft. to ft.
 Welded ☒ " Diam. from ft. to ft.

Perforations: Yes ☐ No ☒
 Type of perforator used.....
 SIZE of perforations in. by in.
 perforations from ft. to ft.
 perforations from ft. to ft.
 perforations from ft. to ft.

Screens: Yes ☒ No ☐
 Manufacturer's Name Tolson
 Type 5" Shanks Model No. 16
 Diam. 5" Slot size 1/16 from 357 ft. to 360 ft.
 Diam. Slot size from ft. to ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
 Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 18" ft.
 Material used in seal Bentonite
 Did any strata contain unusable water? Yes ☐ No ☐
 Type of water? Depth of strata.....
 Method of sealing strata off.....

(7) PUMP: Manufacturer's Name Red Jacket
 Type: Sub H.P. 1

(8) WATER LEVELS: Land-surface elevation 420'
 above mean sea level. Date 12/1/85
 Static level 320' ft. below top of well Date.....
 Artesian pressure lbs. per square inch Date.....
 Artesian water is controlled by..... (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes ☐ No ☒ If yes, by whom?.....
 Yield: gal./min. with ft. drawdown after hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test 5 gal./min. with 25 ft. drawdown after 4 hrs.
 Artesian flow g.p.m. Date.....
 Temperature of water..... Was a chemical analysis made? Yes ☐ No ☐

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Topsoil	0	1
Yellow - Clayey Sand, Red	2	5
Gray HARD PAN	6	17
Wet Sandy Clay	18	45
Sand Clay w/ Rck	46	58
DRY Gray HARD PAN	59	74
Light Gray "	75	123
Five layers water gravel & clay -	123	133
Bailed Day 150 gal.	134	174
all same -	175	182
25 gal. - Clayey sand	183	310
Blue Clay	311	336
Sticky Gray Green Clay	337	349
w/ water Clay, Sand, S. Gravel	350	360

SWL 320' 361' Hard Pan
 Sand + Clay

DEC 13 1985
 DEPARTMENT OF ECOLOGY
 NORTHWEST REGION

DEC 20 1985

DEPARTMENT OF ECOLOGY
 NORTHWEST REGION

Work started 11/1, 1985 Completed 12/9, 1985

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Well Dave Drillers
 (Person, firm, or corporation) (Type or print)

Address 429 N. Valley Dr.

[Signed] Jack F. Harris
 (Well Driller)

License No. 1309 Date 12/8, 1985